

Exhibit 300: Capital Asset Summary

Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview & Summary Information

Date Investment First Submitted: 2009-06-30
Date of Last Change to Activities: 2012-07-12
Investment Auto Submission Date: 2012-02-16
Date of Last Investment Detail Update: 2012-02-16
Date of Last Exhibit 300A Update: 2012-02-16
Date of Last Revision: 2012-08-11

Agency: 012 - Department of Labor **Bureau:** 20 - Bureau of Labor Statistics

Investment Part Code: 01

Investment Category: 00 - Agency Investments

1. Name of this Investment: BLS - Consumer Price Index (CPI) Maintenance

2. Unique Investment Identifier (Ull): 012-000001055

Section B: Investment Detail

- Provide a brief summary of the investment, including a brief description of the related benefit to the mission delivery and management support areas, and the primary beneficiary(ies) of the investment. Include an explanation of any dependencies between this investment and other investments.**

The Consumer Price Index (CPI) System directly supports the Secretary of Labor's Vision of Good Jobs for Everyone. In particular, it supports Department of Labor (DOL) Strategic Goal 5, to produce timely and accurate data on the economic conditions of workers and their families, and DOL Outcome Goal 5.1, to provide sound and impartial information on labor market activity, working conditions, and price changes in the economy for decision making, including support for the formulation of economic and social policy affecting virtually all Americans. The CPI, which is produced by this IT investment, is the Nation's principal source of information concerning trends in consumer prices and inflation and provides a set of measures to help determine the overall state of the U.S. economy. The CPI program's main beneficiaries are the U.S. public, government entities, and private industries. The CPI, which is designated as a Principal Federal Economic Indicator (PFEI), is used for economic analysis, policy formulation, and to escalate contract costs among individuals and organizations. The index also has a major impact on the Federal Government's finances because it is used to adjust payments to Social Security recipients, Federal and military retirees, and for other entitlement programs, such as supplemental nutrition assistance programs (food stamps) and school lunches. It is used to adjust individual income tax brackets and personal exemptions for changes due to inflation. This investment utilizes the "BLS - LABSTAT Maintenance" (Ull 012-000003055) investment for data dissemination via

the Internet and the reported expenditures from the "BLS - Consumer Expenditure and Information Systems" (UII 012-000003015) as a basis for CPI weights. The CPI also relies on the bureau-wide BLS LAN/WAN infrastructure that is part of the "DOL - Agencies' General Support Systems" (UII 012-000003605) investment.

2. How does this investment close in part or in whole any identified performance gap in support of the mission delivery and management support areas? Include an assessment of the program impact if this investment isn't fully funded.

In the past, the BLS processed CPI data using labor-intensive and time-consuming processes. The CPI System closes this performance gap by providing a modern computing environment. This investment continually updates and improves the CPI System to ensure that the BLS is able to produce CPI data, which is the primary measure of consumer inflation in the United States. In the event of a significant funding shortfall, the BLS may be required to delay or defer planned maintenance tasks and deliverables. This may have a detrimental impact on the collection, production, and timely release of the CPI. The continued operation and maintenance of the CPI System is necessary to efficiently and effectively support the collection, production, and timely release of the CPI. Without proper maintenance, the CPI would be unable to keep its data current and would not be able to properly measure changing consumer price trends. Without ongoing operation and support, the CPI System would run on unsupported software and be at risk of not being able to produce the PFEI on time. Without a properly secure environment, confidential data could be at risk of unauthorized release.

3. Provide a list of this investment's accomplishments in the prior year (PY), including projects or useful components/project segments completed, new functionality added, or operational efficiency achieved.

Investment accomplishments in FY 2011 include: - Completed all monthly CPI releases as scheduled. - Completed testing and transition for upgrades to COTS products. - Completed construction phase for migrating the Commodities & Services (C&S) system component on the Sybase database platform to the Oracle database platform. This contributed towards streamlining the enterprise architecture. - Completed transition phase for migrating the Outlet Coding application from Visual Basic to VB.Net. This contributed towards streamlining the enterprise architecture. - Implemented use of a tool to improve deployment of security patches to remote Tablet computers.

4. Provide a list of planned accomplishments for current year (CY) and budget year (BY).

Planned major accomplishments for FY 2012 and FY 2013 include: - Complete all monthly CPI releases per FY 2012 and FY 2013 schedules. - Complete transition phase in FY 2012 for synchronization of the Housing Computer-Assisted Data Collection (CADDC) system. - Deliver Release 3 in FY 2012 for Estimation system acceptance testing. - Conduct acceptance testing in FY 2012 for Sybase to Oracle database migration for C&S system. - Conduct acceptance testing in FY 2012 for Sybase to Oracle database migration for Housing system. - Complete transition phase in FY 2013 for Sybase to Oracle database migration for C&S system. - Complete transition phase in FY 2013 for Sybase to Oracle database migration for Housing system.

5. **Provide the date of the Charter establishing the required Integrated Program Team (IPT) for this investment. An IPT must always include, but is not limited to: a qualified fully-dedicated IT program manager, a contract specialist, an information technology specialist, a security specialist and a business process owner before OMB will approve this program investment budget. IT Program Manager, Business Process Owner and Contract Specialist must be Government Employees.**

2010-10-15

Section C: Summary of Funding (Budget Authority for Capital Assets)

1.

Table I.C.1 Summary of Funding

	PY-1 & Prior	PY 2011	CY 2012	BY 2013
Planning Costs:	\$0.0	\$0.0	\$0.0	\$0.0
DME (Excluding Planning) Costs:	\$0.0	\$0.0	\$0.0	\$0.0
DME (Including Planning) Govt. FTEs:	\$0.0	\$0.0	\$0.0	\$0.0
Sub-Total DME (Including Govt. FTE):	0	0	0	0
O & M Costs:	\$47.6	\$3.2	\$4.4	\$8.2
O & M Govt. FTEs:	\$73.0	\$9.2	\$10.7	\$10.8
Sub-Total O & M Costs (Including Govt. FTE):	\$120.6	\$12.4	\$15.1	\$19.0
Total Cost (Including Govt. FTE):	\$120.6	\$12.4	\$15.1	\$19.0
Total Govt. FTE costs:	\$73.0	\$9.2	\$10.7	\$10.8
# of FTE rep by costs:	686	84	84	84
Total change from prior year final President's Budget (\$)		\$-0.4	\$-4.8	
Total change from prior year final President's Budget (%)		-2.80%	-24.00%	

2. If the funding levels have changed from the FY 2012 President's Budget request for PY or CY, briefly explain those changes:

The FY 2012 CPI Maintenance investment lifecycle cost projection is revised from the FY 2012 President's Budget to shift the cyclical purchase of replacement tablet PCs to FY 2013.

Section D: Acquisition/Contract Strategy (All Capital Assets)

Table I.D.1 Contracts and Acquisition Strategy

Contract Type	EVM Required	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	IDV Agency ID	Solicitation ID	Ultimate Contract Value (\$M)	Type	PBSA ?	Effective Date	Actual or Expected End Date
Awarded	1625	DOLU112J15325									
Awarded	1625	DOLU112J15268									
Awarded	1625	DOLU112J15277									

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

The task orders for this Steady State investment do not require EVM; however, they are performance-based to reduce the risk to the Government. The CPI does not manage the cost and performance of this investment using EVM metrics, but it does conduct Operational Analyses, as directed in OMB Memorandum 05-23, Improving IT Project Planning and Execution. During the last Operational Analysis, no significant performance gaps were identified and so it was recommended that the CPI continue in its current operational state. The CPI continues to provide accurate and timely price statistics to the public and meets its established performance goals.

Exhibit 300B: Performance Measurement Report

Section A: General Information

Date of Last Change to Activities: 2012-07-12

Section B: Project Execution Data

Table II.B.1 Projects

Project ID	Project Name	Project Description	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)
105501	Maintenance - CADC Data Synchronization	Complete testing and deployment of upgrade to CPI Housing survey portion of the CADC subsystem to leverage COTS product for data synchronization.			
105502	Maintenance - C&S Database Migration Testing	Testing phase for upgrade of CPI C&S subsystem database that supports CPI program's effort to align with Agency target architecture.			
105503	Maintenance - Housing Database Migration Testing	Testing phase for upgrade of CPI Housing subsystem database that supports CPI program's effort to align with Agency target architecture.			
105504	Maintenance - CPI Estimation Subsystem Release 3 Update	Complete analysis through integration testing. Deliver Release 3 updates for CPI Estimation subsystem acceptance testing to build flexibility and accuracy through consolidation of functions into fewer modules/processes.			

Activity Summary

Roll-up of Information Provided in Lowest Level Child Activities

Project ID	Name	Total Cost of Project Activities (\$M)	End Point Schedule Variance (in days)	End Point Schedule Variance (%)	Cost Variance (\$M)	Cost Variance (%)	Total Planned Cost (\$M)	Count of Activities
105501	Maintenance - CADC Data Synchronization							
105502	Maintenance - C&S Database Migration Testing							
105503	Maintenance - Housing Database Migration Testing							
105504	Maintenance - CPI Estimation Subsystem Release 3 Update							

Key Deliverables

Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days)	Schedule Variance (%)
105504	CPI Estimation Release 3 Analysis and Design	Perform analysis and design of the requirements (use cases) for Release 3.	2012-02-10	2012-02-10	2012-02-29	130	-19	-14.62%
105503	Housing Database Migration System Integration Testing	Conduct system integration test to migrate Housing Database to Oracle.	2012-03-06	2012-03-06	2012-03-07	155	-1	-0.65%
105502	C&S Database Migration System Integration Test	Conduct system integration test to migrate C&S Database to Oracle.	2012-03-30	2012-03-30	2012-03-30	179	0	0.00%
105504	CPI Estimation Release 3 Coding and Unit Testing	Perform coding and unit testing of requirements (use cases) for Release 3.	2012-05-14	2012-05-14	2012-05-26	161	-12	-7.45%

Section C: Operational Data

Table II.C.1 Performance Metrics

Metric Description	Unit of Measure	FEA Performance Measurement Category Mapping	Measurement Condition	Baseline	Target for PY	Actual for PY	Target for CY	Reporting Frequency
Number of annual high risk security findings concerning CPI computing infrastructure.	Number	Process and Activities - Security and Privacy	Under target	0.000000	3.000000	0.000000	3.000000	Quarterly
Percent of monthly CPI releases on schedule.	Percentage	Mission and Business Results - Management of Government Resources	Over target	100.000000	100.000000	100.000000	100.000000	Quarterly
Number of months that the standard error on the 12-month change in the U.S. City Average All Items CPI-U Index was 0.25 percentage points or less.	Number	Customer Results - Service Quality	Over target	12.000000	12.000000	12.000000	12.000000	Quarterly
Provide a current and reliable computing infrastructure for BLS programs / Maintain LAN reliability.	Percentage	Technology - Reliability and Availability	Over target	99.970000	99.000000	99.780000	99.000000	Monthly
Percent of planned activities completed to upgrade and maintain systems and applications.	Percentage	Technology - Information and Data	Over target	0.000000	100.000000	100.000000	100.000000	Quarterly